

United States Patent and





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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/032,879

10/24/2001

Nicholas Paul Cowley

534334-017

CONFIRMATION NO. 8297

FORMALITIES LETTER



OC00000007393263

27805 THOMPSON HINE L.L.P. 2000 COURTHOUSE PLAZA , N.E. 10 WEST SECOND STREET DAYTON, OH 45402

Date Mailed: 01/30/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - Numbers, letters, and reference characters must measure at least 0.32 cm (1/8 inch) in height.

A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY







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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/032,879
Filing Date	October 24, 2001
First Named Inventor	Nicholas Paul Cowley
Group Art Unit	2611
Examiner Name	
Attorney Docket Number	534334-00017

	ENCLOSURES (che	eck all that apply)		
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition	Proprietary Information		
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter		
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonment Reques		Return Postcard		
Information Disclosure Stateme	nt CD, Number of CD(s)	Executed Declaration Request for Corrected		
Certified Copy of Priority Document(s)	Remarks The Commissioner i	Filing Receipt		
Response to Missing Parts/ Incomplete Application	additional fees required (including	Remarks The Commissioner is hereby authorized to charge any additional fees required (including the fee for any extension of time), or to credit any overpayment, to Deposit Acct No.: 20-0809.		
Response to Missing Par	ts			
under 37 CFR 1.52 or 1.5	53			
CIONATURE OF ARRUGANT, ATTORNEY, OR ACENT				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Thompson Hine LLP				
	2000 Courthouse Plaza NE, 10 West Second Street			
Individual name Dayton, O	hio 45402-1758			
Signature				
Date				
CERTIFICATE OF MAILING				

CERTIFICATE OF MAILING				
	pondence is being deposited with the to: Commissioner for Patents, Was		sufficient postage as first class	
Typed or printed name	Theodore D. Lienesch,	Esq.	2 8/12	
Signature		Date	41900	

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PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 130.00

spond to a collection of information driess it displays a valid OMB control number		
Complete if Known		
plication Number	10/032,879	
ing Date	October 24, 2001	
rst Named Inventor	Nicholas Paul Cowley	
kaminer Name		
roup Art Unit	2611	
torney Docket No.	534334-017	
oplication Number ling Date rst Named Inventor kaminer Name roup Art Unit	10/032,879 October 24, 2001 Nicholas Paul Cowley	

METHOD OF PAYMENT	FEE CALCULATION_(continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:	Large Small			
Account Number 20-0809	Entity Entity Fee Fee Fee Fee Fee Description Fee Paic			
Deposit Account Thompson Hine LLP	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Name Name	127 50 227 25 Surcharge - late provisional filing fee or			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27 2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed: X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims20** = X =	143 460 243 230 Design issue fee			
Independent 3** = X =	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00			

SUBMITTED BY	. /		Complete (if applicable)
Name (PrintlType)	Theodore D. Lienesch	Registration No. (Attorney/Agent) 28,235	Telephone (937)443-6958
Signature			Date UN 37

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CERTIFICATE OF MAILING

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D.C., 20231, on 2

Date of De

Attorney

28,235 Reg. No.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant

Nicholas Paul Cowley

Serial No.

10/032,879

Filed

October 24, 2001

Title

MODEM TUNER

Docket No.

534334-00017

Assistant Commissioner for Patents Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

The undersigned respectfully requests the issuance of a corrected filing receipt for the following reason:

The Filing Receipt indicates that the number of individual claims is 3. The correct number of individual claims is 2.

A copy of the issued Filing Receipt is attached hereto.

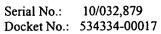
No fee is required. The Commissioner is authorized to charge any additional fees required by this paper, or to credit any overpayment, to Deposit Account No. 20-0809.

Respectfully submitted:

By:

heodore D. Lienesch

Reg. No. 28,235



Request for Corrected Filing Receipt

THOMPSON HINE LLP 2000 Courthouse Plaza N.E. 10 West Second Street Dayton, Ohio 45402-1758 Telephone: (937) 443-6958

Facsimile: (937) 443-6635

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING DATE

GRP ART UNIT FIL FEE REC'D ATTY.DOCKET.NO

TOT CLAIMS

IND CLAIMS

10/032,879

10/24/2001

2611

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534334-017

DRAWINGS 3

11

3

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FEB 0 7 2002

INTELLECTUAL PROPERTY LAW GROUP THOMPSON HINE LLP

CONFIRMATION NO. 8297

FILING RECEIPT



Date Mailed: 01/30/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Nicholas Paul Cowley, Wiltshire, UNITED KINGDOM;

4/24/02 OA

Domestic Priority data as claimed by applicant

Foreign Applications

UNITED KINGDOM 0026213.9 10/25/2000

RECEIVED

If Required, Foreign Filing License Granted 01/30/2002

FEB 07 2002

DOCKETED

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Modem tuner

Preliminary Class

725

03/11/2002 AOSMAN1 00000079 10032879

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